

California Regional Water Quality Control Board
San Diego Region

ERRATA SHEET

ITEM NO. 12

TENTATIVE ORDER NO. R9-2003-0179, DRAFT NPDES PERMIT NO. CA0107492

The following revisions have been made to Tentative Order No. R9-2003-0179, Draft NPDES Permit No. CA0107492. Text to be added is underlined and text to be deleted is indicated by ~~strikeout~~.

TENTATIVE ORDER

1. **Page 1, Finding 4, second sentence** – Changed as follows: “The PDWRF has a ~~design~~ rated average capacity of 2.0 mgd.”
2. **Page 1, Finding 4, third sentence** – Changed as follows: “PDMWD collects wastewater from the City of Santee, a portion of the City of El Cajon, and portions of the unincorporated communities of ~~Alpine, Blossom Valley, Crest, Dehesa, El Cajon, Flinn Springs, Harbison Canyon,~~ and Lakeside.”
3. **Page 2, Finding 6, first sentence** – Changed as follows: “The effluent from the PDWRF not recycled for irrigation and industrial use is discharged to the Santee Lakes, a series of seven man-made lakes.”
4. **Page 2, Finding 8** – Changed as follows: “In accordance with Section 2200, Title 23 of the California Code of Regulations (CCR), the threat to water quality and complexity of the discharge from the ~~SB~~PDWRF is determined to be category 1A.”
5. **Page 7, Section A.8** – Second sentence added: “Compliance with this toxicity prohibition shall be evaluated at the discharge from Lake No. 1 to Sycamore Creek.”
6. **Page 7, Section B. Discharge Specifications** – Changed as follows: “The discharge of treated wastewater from the PDWRF ~~to Sycamore Creek, the San Diego River or its tributaries~~ containing pollutants in excess of the following effluent limitations is prohibited.”
7. **Page 8, Section B.4** – Change as follows: “Turbidity concentration of the filter effluent prior to chlorination shall not exceed a daily average value of 2 Nephelometric Turbidity Units (NTU), shall not exceed 5 NTU more than 5% of the time during a 24-hour period, and shall not exceed 10 NTU at any time.
8. **Page 8, Section B.5** – Footnote added to chlorine residual limitation as follows: “1. Compliance with these limitations shall be evaluated at the discharge from Lake No. 1 to Sycamore Creek.”

9. **Pages 8-9, Section B.7** – Footnote added to nitrogen and phosphorous limitation as follows: “1. Compliance with these limitations shall be evaluated at the discharge from Lake No. 1 to Sycamore Creek.”
10. **Page 16, Section E.6** – Third sentence added: “No annual reports are required if all biosolids are returned to the sanitary sewer and conveyed to the City of San Diego for disposal.”

TENTATIVE MONITORING AND REPORTING PROGRAM

11. **Page 37, Section B.6, third sentence** – Changed as follows: “Duplicate chemical analyses must be conducted on a minimum of ten percent of the samples or at least ~~one sample per month~~ once during the permit term, whichever is greater.”
12. **Page 45, Section D. Influent Monitoring** – Influent monitoring requirements for nitrogen series and phosphorous series have been changed to total nitrogen and total phosphorous. Footnotes 2 and 3 have been deleted.
13. **Page 46, Section E.1, Station A Effluent Monitoring** – A reference to Footnote 3 has been added to specific conductance and pH authorizing measurement of the parameters prior to the dechlorination process.
14. **Page 46, Section E.1, Station A Effluent Monitoring** – Monitoring requirements for nitrogen series and phosphorous series at Station A have been changed to total nitrogen and total phosphorous. Footnotes 4 and 5 have been deleted.
15. **Page 47, Section E.1, Station A Effluent Monitoring** – Footnote number 2 has been changed as follows: “Effluent turbidity analyses should be conducted using a continuous monitoring and recording turbidimeter located prior to the chlorination process. The discharger shall report ~~monthly results of four-hour turbidity readings~~, the average effluent (24-hours) calculated by averaging recorded turbidity readings taken at a minimum of 4-hour intervals, 95 percentile effluent turbidity (24-hours), and the daily maximum (daily being defined as the 24-hour period from 12 am to 12 am). Continuous turbidity monitoring must also be provided prior to filtration to ensure adequate process control, and automatic coagulant feed or effluent diversion when the turbidity of the ~~secondary effluent~~ filter influent is greater than 10 NTU.”
16. **Page 49, Section F.1.d. Core Receiving Water Monitoring** – Footnote number 3 has been changed as follows: “If only one measurement is collected for dissolved oxygen, it shall be determined ~~no later than 8:00 A.M~~ at the earliest time possible. For each measurement reported, the discharger shall also report the percent saturation (calculated based on temperature).”

17. Page 49, Section F.1.d. Core Receiving Water Monitoring – The following changes have been made to the core receiving water monitoring program:

- a. Chlorophyll-a sampling frequency has been reduced from monthly to quarterly
- b. Sediment phosphorous sampling frequency has been reduced from monthly to quarterly
- c. Benthic macroinvertebrate and periphyton bioassessment frequency has been reduced from quarterly to semiannually.